

WHAT IS CLAIMED IS:

1. An electrophotography photosensitive body substrate having an aluminum anodic oxidation film on its surface and being used in a contact charging process, wherein:

5 said anodic oxidation film is a film that is sealed by a sealing agent in which an anion surface active agent is added.

2. An electrophotography photosensitive body substrate as described in Claim 1, wherein:

10 said sealed aluminum anodic oxidation film is a film that is sealed by a sealing agent in which an anion surface active agent is added in an amount necessary for preventing the formation of sealing deposits.

3. An electrophotography photosensitive body substrate as described in Claim 1, wherein:

15 a phosphoric ester surface active agent is used as said anion surface active agent.

4. An electrophotography photosensitive body substrate as described in Claim 2, wherein:

 a phosphoric ester surface active agent is used as said anion surface active agent.

20 5. An electrophotography photosensitive body substrate as described in Claim 3, wherein:

said phosphoric ester surface active agent has a concentration of 0.1-2.0 g/l with respect to water.

6. An electrophotography photosensitive body substrate as described in Claim 4, wherein:

5 said phosphoric ester surface active agent has a concentration of 0.1-2.0 g/l with respect to water.

7. An electrophotography photosensitive body substrate as described in Claim 1, wherein:

10 a formaldehyde condensate of naphthalene sulfonate is used as said anion surface active agent.

8. An electrophotography photosensitive body substrate as described in Claim 2, wherein:

a formaldehyde condensate of naphthalene sulfonate is used as said anion surface active agent.

15 9. An electrophotography photosensitive body substrate as described in Claim 7, wherein:

said formaldehyde condensate of naphthalene sulfonate has a concentration of 0.1-3.0 g/l with respect to water.

20 10. An electrophotography photosensitive body substrate as described in Claim 8, wherein:

said formaldehyde condensate of naphthalene sulfonate has a concentration of 0.1-3.0 g/l with respect to water.

11. An electrophotography photosensitive body substrate as described in Claim 1, wherein:

a formaldehyde condensate of bisphenol A sulfonate is used as said anion surface active agent.

5 12. An electrophotography photosensitive body substrate as described in Claim 2, wherein:

a formaldehyde condensate of bisphenol A sulfonate is used as said anion surface active agent.

10 13. An electrophotography photosensitive body substrate as described in Claim 11, wherein:

said formaldehyde condensate of bisphenol A sulfonate has a concentration of 0.2-5.0 g/l with respect to water.

14. An electrophotography photosensitive body substrate as described in Claim 12, wherein:

15 said formaldehyde condensate of bisphenol A sulfonate has a concentration of 0.2-5.0 g/l with respect to water.

15. An electrophotography photosensitive body substrate as described in Claim 1, wherein:

nickel acetate is added to said sealing agent.

20 16. An electrophotography photosensitive body, comprising:

an electrophotography photosensitive body substrate having an aluminum anodic oxidation film on its surface and being used in a contact charging process, wherein:

5 said anodic oxidation film is a film that is sealed by a sealing agent in which an anion surface active agent is added.

17. An electrophotography device, comprising:

an electrophotography photosensitive body;

10 said electrophotography photosensitive body having an electrophotography photosensitive body substrate;

10 said electrophotography photosensitive body substrate having an aluminum anodic oxidation film on its surface and being used in a contact charging process, wherein:

15 said anodic oxidation film is a film that is sealed by a sealing agent in which an anion surface active agent is added; and

15 a contact charging device.

18. An electrophotography device, as described in Claim 17, wherein: said electrophotography device is a reverse development system.